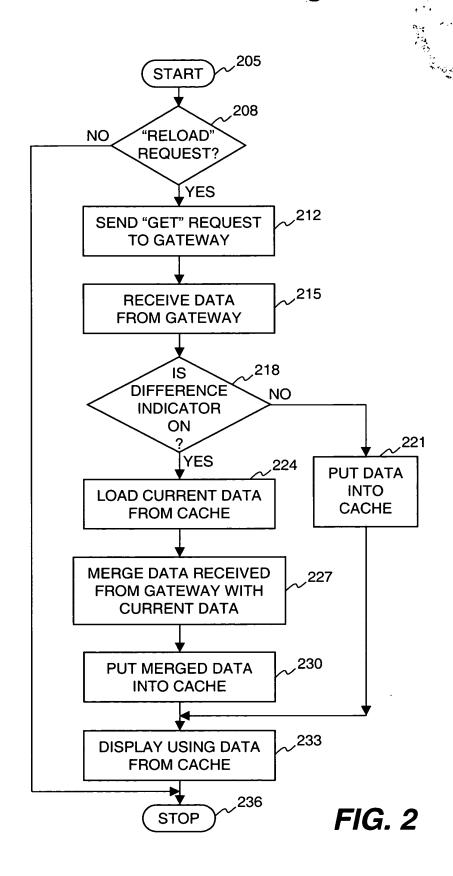


FIG. 1



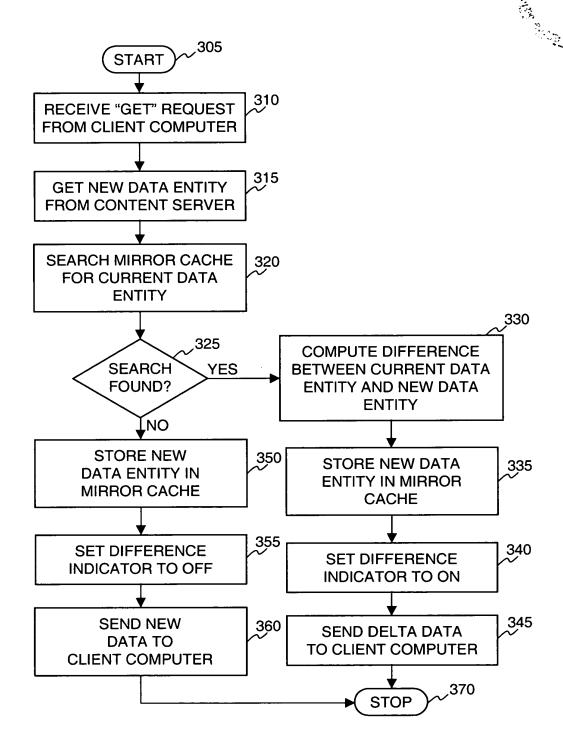


FIG. 3

CACHE SEARCHING CODE 405 GLOBAL MIRROR CACHE 420 DIFFERENCE COMPUTATION CODE 410

DIFFERENCE INDICATOR SETTING CODE 415

NETWORK INTERFACE CODE 420

<u>400</u>

FIG. 4

DATA MERGING CODE 505 DIFFERENCE INDICATOR VERIFICATION CODE 510

LOCAL CACHE 515

NETWORK INTERFACE CODE 520

<u>500</u>

FIG. 5